MGA MINI-GARD™ FLUORESCENT LUMINAIRE

UL 1598 Suitable for Wet Locations (Enclosed and Gasketed)

APPLICATIONS

- For adverse and severe duty locations

SPECIFICATION FEATURES

- UL 1598 Listed General Non-Hazardous **Suitable For Wet Locations**.
- cUL Listed to Canadian standards and codes
- Standard construction is IP55
- Multiple optical assemblies
- Multiple mounting arrangements
- Lamp type and wattage label
- Biaxial fluorescent socket/lamp included
- Electro-epoxidized gray paint finish inside and outside
- Shipped as components: Ballast, Mounting, Optical, Accessories (lamp shipped with ballast)
- Low copper aluminum alloys
- Charcoal filter
- Safety chain provisions

ORDERING NUMBER LOGIC

MGA PRODUCT IDENT	26 WATTAGE	F LIGHT SOURCE	1 VOLTAGE	H BALLAST TYPE	4 AMBIENT DEG. C	3P MOUNTING	FG OPTICAL	F OPTIONS
XXX	XX	X	X	X	X	XX	XX	X
MGA = Mini•Gard Luminaire General Non-Hazardous SUITABLE FOR WET LOCATIONS	13 =13 (1 lamp) 26 =26 (1 lamp) 52 =52 (two 26-watt lamps)	F =Fluorescent Note: Lamp included	1 = 120 4 = 277 D = 347	See Ballast Selection Table H = HPF Reactor or Lag N = NPF Reactor or Lag	4 = 40 (Standard)	3C = 3/4 in. Ceiling 4C = 1 in. Ceiling 3F = 3/4 in. Flexible 4F = 1 in. Flexible 5J = 1-1/4 in. Angle stanchion 6J = 1-1/2 in. Angle stanchion 3P = 3/4 in. Pendant* 4P = 1 in. Pendant* 5S = 1-1/4 in. Straight stanchion 6S = 1-1/2 in Straight stanchion 3W = 3/4 in. Wall 4W = 1 in. Wall *** Note: Flexible pendant mounting cover must be used if unit is not rigidlymounted or fixture will not hang straight.**	See Optical and Photometric Selection Table Below FG = Large Globe and Guard FN = Large Globe	F = Fusing Note: See page I-104 for Accessory Index and Descriptions. Note: See page I-129 for explanation of Options.

OPTICAL AND PHOTOMETRIC SELECTION TABLE

Optical/Photometric curve number 35-17 - - - -

Mini•Gard Luminaire	13W Fluorescent	26W Fluorescent	52W Fluorescent
Globe and guard	(FG) 9447	(FG) 9455	(FG) 9470
Globe and guard and dome reflector (H2000-001)	(FG) 9448	(FG) 9456	(FG) 9471
Globe and guard and deep dome reflector (H2000-006)	(FG) 9449	(FG) 9457	(FG) 9472
Globe and guard and angle dome reflector (H2000-002)	(FG) 9452	(FG) 9459	(FG) 9474
Angle Stanchion (5J or 6J) with globe and guard	(FG) 9453	(FG) 9460	(FG) 9475
Angle Stanchion (5J or 6J) with globe and guard and dome reflector (H2000-001)	(FG) 9454	(FG) 9461	(FG) 9476

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DIMENSIONS
See next page.

REFERENCES
See Page I-104 for start of Accessories.
See Page I-117 for Component Ordering Logic.
See Page I-129 for Explanation of Options and Other Terms Used.

DATA

Approximate Net Weight

BALLAST HOUSING ASSEMBLY		
Wattage	**Pounds**	**Kilograms**
13/26/52 (Fluorescent)	14.0	6
OPTICAL		
FG - Globe/Guard	3.7	2
MOUNTINGS		
3P/4P Pendant	3.0	1
3C/4C Ceiling	5.0	2
3F/4F Flexible Pendant	3.5	2
5J/6J Angle Stanchion	5.0	2
5S/6S Straight Stanchion	5.0	2
3W/4W Wall	8.0	3

BALLAST SELECTION TABLE

Wattage	Lamp Base	Minimum Start	Ballast Type/Voltage 120	277	347
13	Gx23	32°F	H, N	H	N/A
26	G24D	+25°F	H, N	H	N/A
52	G24D	+25°F	H, N	H	N/A

NOTE: Maximum ambient temperature is 40° unless otherwise indicated.
N/A = Not Available
* 70 watt MH not available in 120x347 volt
N = NPF Reactor or Lag
H = HPF Reactor or Lag

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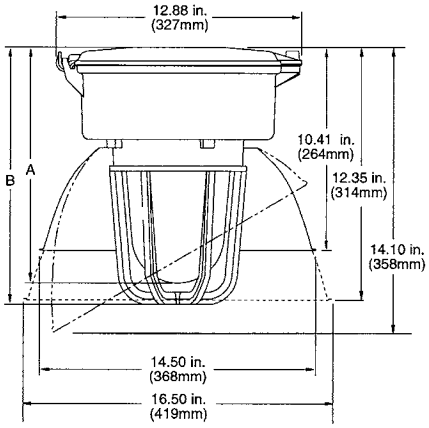
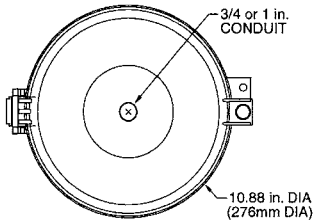
FIXTURE DIMENSIONS

PENDANT MOUNT

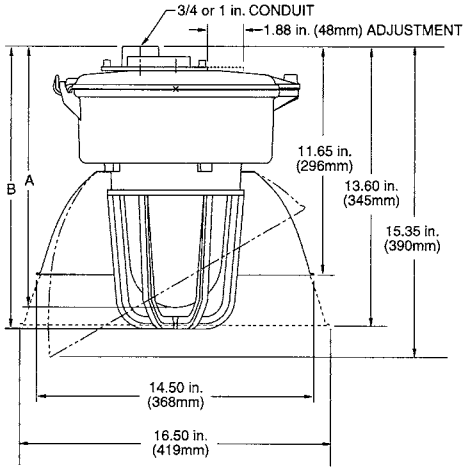
Globe:	
Dim.	9.00 in. (229mm)
A	13.59 in.(345mm)
B w/ guard	15.11 in.(384mm)

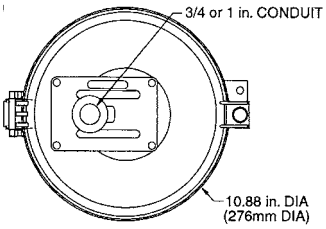




FLEXIBLE PENDANT MOUNT

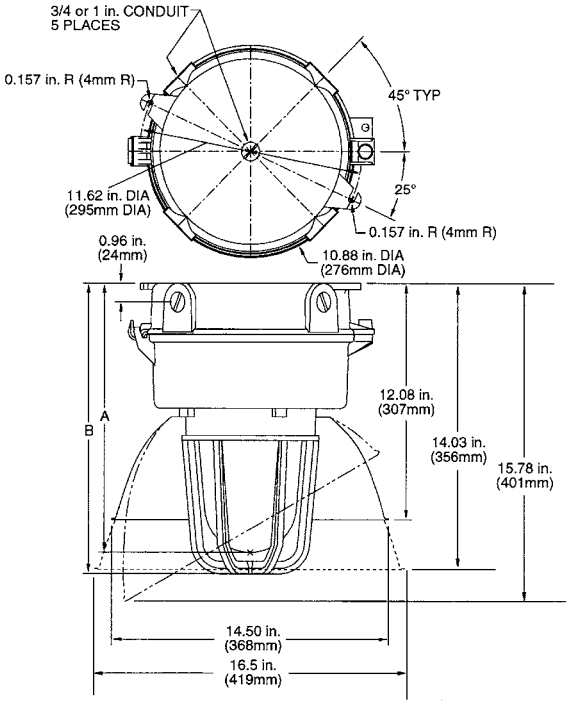
Globe:	
Dim.	9.00 in. (229mm)
A	4.84 in.(377mm)
B	15.94 in.(405mm)





CEILING MOUNT

Globe:	
Dim.	9.00 in. (229mm)
A	15.27 in.(388mm)
B w/ guard	16.36in.(416mm)



Solid Line (—) = Dome Reflector H2000-001
Dotted Line (····) = Deep Dome Reflector H2000-006
Dashed Line (· · · —) = Angled Dome Reflector H2000-002

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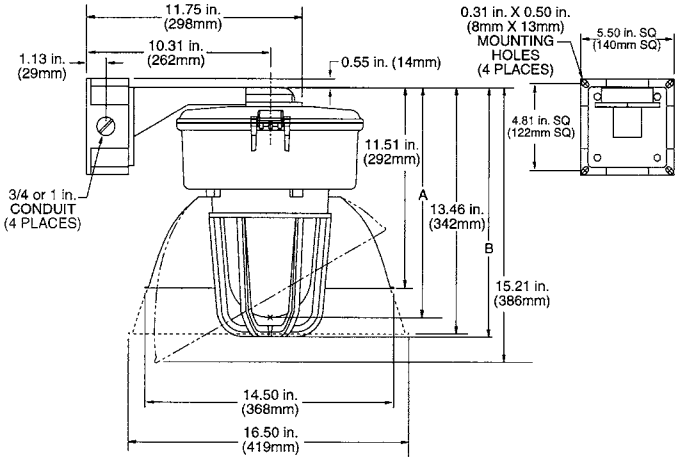
FIXTURE DIMENSIONS

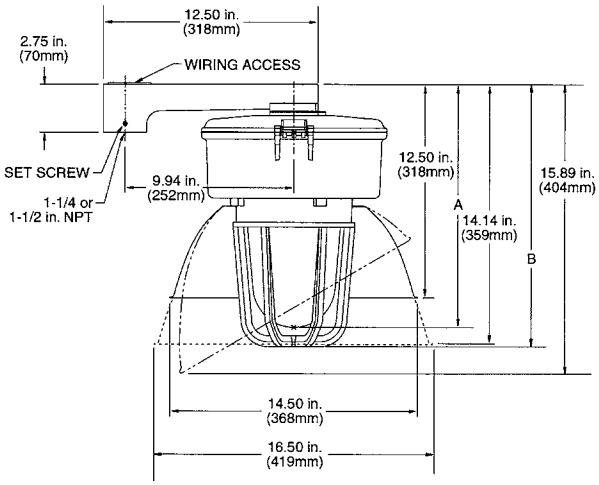
WALL MOUNT

Globe:	
Dim.	9.00 in. (229mm)
A	15.38 in. (391mm)
B w/ guard	14.95 in. (380mm)



STRAIGHT STANCHION MOUNT

Globe:	
Dim.	9.00 in. (229mm)
A	15.38 in. (391mm)
B w/ guard	16.47 in. (418mm)



ANGLE STANCHION MOUNT

Globe:	
Dim.	9.00 in. (229mm)
A	12.67 in.(322mm)
B	13.73 in.(349mm)
E	14.55 in. (370mm)
F	16.12 in. (409mm)